

# MANUFACTURING EXTENSION PARTNERSHIP

## Success Stories from the Field

### Fabrication Services

#### Washington Manufacturing Services

#### FABRICATION SERVICES ACHIEVES ISO 9001:2000 CERTIFICATION

**Client Profile:**

Fabrication Services, Inc. is a fabricated metal products manufacturer located in Kent, Washington. The company currently has 9 employees.

**Situation:**

Fabrication Services wanted to become compliant to the new ISO 9001:2000 standard by the end of 2002, with the goal of pursuing certification in 2003. The company based its decision on a gap analysis that revealed opportunities to improve production quality. Fabrication Services contacted Washington Manufacturing Services (WMS), a NIST MEP network affiliate, for assistance.

**Solution:**

WMS introduced Fabrication Services to one of its partner organizations, Artemis Onsite Systems (AOS), which assisted the company in its pursuit of ISO 9001:2000 certification. First, AOS performed a gap analysis, which determined what areas did not comply with the standard's strict quality requirements. Next, WMS helped Fabrication Services create a detailed plan to correct or fill those gaps. Fabrication Services made changes according to its plan, and WMS conducted a final audit to ensure conformance. The company achieved its goal of ISO 9001:2000 certification in late 2003.

**Results:**

- \* Achieved ISO 9001:2000 certification.
- \* Incorporated work instructions into production.

**Testimonial:**

"Washington Manufacturing Services helped us find the expertise we needed to bring our company into compliance with the new ISO standard and achieve certification."

Jon McQuiston, President